

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAN: 1 0 2006

e application of: Gustafsson et al.

Attorney Docket No.: MXGNP004X1/0311.310

Application No.: 10/629,351

Examiner: UNASSIGNED

Filed: July 29, 2003

Group: 1645

Title: METHODS, SYSTEMS, AND SOFTWARE

FOR IDENTIFYING FUNCTIONAL

BIOMOLECULES

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on January3, 2006 in an envelope ardressed to the Commissioner for Patents, P.O. Box 1450

Alexandria,

Signed:

Leslie Russell

<u>INFORMATION DISCLOSURE STATEMENT WITH STATEMENT</u> <u>UNDER 37 CFR §§1.56 AND 1.97</u>

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449 copies of which are enclosed, may be material to the examination of the above-identified patent application. These references were cited in a corresponding EPC application. A copy of the European Search Report which was dated November 28, 2005, is enclosed herewith as well. These references are submitted in compliance with the applicant's duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. Accordingly, the Examiner is requested to make these citations official record in this application.

This Information Disclosure Statement is not to be construed as a representation that additional information (material to the examination of this application) does not exist or that the enclosed reference(s) constitute prior art.

Statement under 37 CFR § 1.97(e)

The undersigned hereby states that the references enclosed herewith were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. (37 CFR 1.97(e)(1))

Accordingly, it is respectfully submitted that no fee is due in conjunction with the filing of this IDS. However, should the Commissioner determine that additional fees are required for

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filing the present Information Disclosure Statement, the Commissioner is hereby authorized to charge any such fees to our deposit account number 500388 (Order No. MXGNP004X1).

Respectfully submitted,

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THE .	Form 1449 (Modified)	Atty Docket No.	Application No.:
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	Information Disclosure	Applicant:	
	Statement By Applicant	Gustafsson et al.	
		Filing Date	Group
	(Use Several Sheets if Necessary)	July 29, 2003	1645

U.S. Patent and Publication Documents

Examiner		Patent or Pub				Sub-	Filing
Initial	No.	No.	Date	Patentee	Class	class	Date
	A1						
		-					

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Translation	
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	B1	WO01/59066	8/16/01	WIPO			X	
	B2	WO01/61344	8/23/01	WIPO			X	
1								

Other Documents

		Other Documents		
Examiner				
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication		
	C1	Voigt et al., "Rational Evolutionary Design: The Theory of In Vitro Protein Evolution," Advances in Protein Chemistry, Academic Press, Vol. 55, Pages 79-160, 2001		
	C2	Dahiyat et al., "De Novo Protein Design: Fully Automated Sequence Selection," Science, American Assoc fro the Advancement of Science, Vol. 278, No. 5335, Page 82-87, 1997		
	C3	Fox et al., "Optimizing the Search Algorithm for Protein Engineering by Directed Evolution," Protein Engineering, Oxford Univ Press, Vol. 16, No. 8, Pages 589-597, 2003		
	C4	Supplemental Partial EPO Search Report for Int'l Application No. PCT/US03/06551, dated November 28, 2005, 6 pages		
Examiner		Date Considered		

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.